

WEST Search History

DATE: Friday, January 21, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L31	2001	2
<input type="checkbox"/>	L30	(wihout or no) with pre\$1install\$4 adj software	5
<input type="checkbox"/>	L29	L28 and (java or applet)	9
<input type="checkbox"/>	L28	20010101	247
<input type="checkbox"/>	L27	(download or send or sent or transfer\$5) near3 (encrypt\$5 or enciph\$5 or encod\$5 or authenticat\$4) near3 (mobile or portable)	567
<input type="checkbox"/>	L26	(download or send or sent or transfer\$5) with (encrypt\$5 or enciph\$5 or encod\$5 or authenticat\$4) with mobile	1839
<input type="checkbox"/>	L25	(5949882 5907617).pn.	4
<input type="checkbox"/>	L24	L23 not l21	5
<input type="checkbox"/>	L23	(transmit\$4 or transfer\$5) near10(certificat\$2 or encrypt\$5 or encipher\$5 or encod\$5) adj (software or module or program or application) near10 (portable or mobile or thin adj client or compact adj computer)	13
<input type="checkbox"/>	L22	l19	8
		<i>DB=USPT; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L21	2001	8
<input type="checkbox"/>	L20	2001	7404927
<input type="checkbox"/>	L19	(transmit\$4 or transfer\$5) near10(certificat\$2 or encrypt\$5 or encipher\$5 or encod\$5) adj (software or module or program or application) near10 (portable or mobile or thin adj client or compact adj computer)	8
<input type="checkbox"/>	L18	download\$4 with (certificat\$2 or encrypt\$5 or encipher\$5 or encod\$5) adj (software or module or program or application) with (portable or mobile or thin adj client or compact adj computer)	0
<input type="checkbox"/>	L17	download\$4 near10 (certificat\$2 or encrypt\$5 or encipher\$5 or encod\$5) adj (software or module or program or application) with (portable or mobile or thin adj client or compact adj computer)	0
<input type="checkbox"/>	L16	download near10 (certificat\$2 or encrypt\$5 or encipher\$5 or encod\$5) adj (software or module or program or application) near10 (portable or mobile or thin adj client or compact adj computer)	0
<input type="checkbox"/>	L15	2001	53
<input type="checkbox"/>	L14	download\$4 near4 (encrypt\$5 or encipher\$5 or encod\$5) near4 (tool\$1 or algorithm\$1 or software or module\$1 or application\$1) with (client\$1 or user\$1 or terminal or thin adj client or mobile or computer or portable or compact adj computer)	54
<input type="checkbox"/>	L13	L12 and (java adj applet or platform adj independent)	7

<input type="checkbox"/>	L12	20010101	227
<input type="checkbox"/>	L11	(download or transfer\$5 or send or sent or transmit\$5) near5 (encryp\$6 or key\$1 or authenticat\$5 or certificat\$5) with (client\$1 or user\$1) with (mobile or thin or compact or portable)	257
<input type="checkbox"/>	L10	(download or transfer\$5 or send or sent or transmit\$5) near5 (encryp\$6 or key\$1 or authenticat\$5 or certificat\$5)	25839
<input type="checkbox"/>	L9	L3 and server adj (download or transfer\$5 or send or sent or transmit\$5) near5 (encryp\$6 or key\$1 or authenticat\$5 or certificat\$5)	4
<input type="checkbox"/>	L8	L7 and server adj (download or transfer\$5 or send or sent or transmit\$5) near5 (encryp\$6 or key\$1 or authenticat\$5 or certificat\$5)	15
<input type="checkbox"/>	L7	L1 and (cross\$1platform or applet\$1 or java)	399
<input type="checkbox"/>	L6	L1 and cross\$1platform or applet\$1 or java	10039
<input type="checkbox"/>	L5	L1 and (thin\$1client or mobil adj comput\$5)	6
<input type="checkbox"/>	L4	(380/3 380/4).ccls.	0
<input type="checkbox"/>	L3	(709/224).ccls.	2020
<input type="checkbox"/>	L2	(380/3 380/4 380/25 380/49).ccls.	0
<input type="checkbox"/>	L1	(713/200 713/201 713/232 713/229 713/225).ccls.	2489

END OF SEARCH HISTORY

SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1969-2005/Jan W2
(c) 2005 Institution of Electrical Engineers

***File 2: Price change effective Jan 1, 2005. Enter HELP**
RATES 2 for details.

File 6:NTIS 1964-2005/Jan W3
(c) 2005 NTIS, Intl Cpyrght All Rights Res

***File 6: Price change effective Jan 1, 2005. Enter HELP**
RATES 6 for details.

File 8:Ei Compendex(R) 1970-2005/Jan W2
(c) 2005 Elsevier Eng. Info. Inc.

***File 8: Price change effective Jan 1, 2005. Enter HELP**
RATES 8 for details.

File 34:SciSearch(R) Cited Ref Sci 1990-2005/Jan W3
(c) 2005 Inst for Sci Info

***File 34: Price change effective Jan 1, 2005. Enter HELP**
RATES 34 for details.

File 35:Dissertation Abs Online 1861-2004/Dec
(c) 2004 ProQuest Info&Learning

File 65:Inside Conferences 1993-2005/Jan W3
(c) 2005 BLDSC all rts. reserv.

File 92:IHS Intl.Stds.& Specs. 1999/Nov
(c) 1999 Information Handling Services

File 94:JICST-EPlus 1985-2004/Dec W2
(c)2005 Japan Science and Tech Corp(JST)

File 95:TEME-Technology & Management 1989-2004/Jun W1
(c) 2004 FIZ TECHNIK

***File 95: Customers in Germany, Austria, and Switzerland**
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File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Nov
(c) 2004 The HW Wilson Co.

File 103:Energy SciTec 1974-2005/Jan B1
(c) 2005 Contains copyrighted material

***File 103: For access restrictions see Help Restrict.**

File 144:Pascal 1973-2005/Jan W2
(c) 2005 INIST/CNRS

***File 144: Price change effective Jan 1, 2005. Enter HELP**
RATES 144 for details.

File 239:Mathsci 1940-2004/Feb
(c) 2004 American Mathematical Society.

File 275:Gale Group Computer DB(TM) 1983-2005/Jan 21
(c) 2005 The Gale Group

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info

***File 434: Price change effective Jan 1, 2005. Enter HELP**
RATES 434 for details.

File 647:CMP Computer Fulltext 1988-2005/Jan W1
(c) 2005 CMP Media, LLC

File 674:Computer News Fulltext 1989-2005/Jan W2
(c) 2005 IDG Communications

File 696:DIALOG Telecom. Newsletters 1995-2005/Jan 20
(c) 2005 The Dialog Corp.

Set	Items	Description
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?

S DOWNLOAD S AUTHENTICATION S CERTIFICATE S (MOBILE OR PORTABLE OR COMPACT) (W) COMP
0 DOWNLOAD S AUTHENTICATION S CERTIFICATE S (MOB
200040 PORTABLE

```

          0 COMPACT)
        6190434 COMPUT???
          0 COMPACT) (W) COMPUT???
S1 200040 DOWNLOAD S AUTHENTICATION S CERTIFICATE S (MOBILE OR
      PORTABLE OR COMPACT) (W) COMPUT???

```

?

```

S S1 AND APPLET
      200040 S1
      . 8248 APPLET
S2      524 S1 AND APPLET

```

?

```

S S2 AND PY<2001
Processing
Processed 10 of 18 files ...
Processing
Completed processing all files
      524 S2
      67176268 PY<2001
S3      453 S2 AND PY<2001

```

?

```

S AY<2001
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
S4      0 AY<2001

```

?

```

S S2 AND SECURE (W) COMMUNICAT????
      524 S2
      142347 SECURE
      2270706 COMMUNICAT????
      6265 SECURE(W)COMMUNICAT????
S5      3 S2 AND SECURE (W) COMMUNICAT????

```

?

```

S S2 AND SECURE S NETWORK
      524 S2
      0 SECURE S NETWORK
S6      0 S2 AND SECURE S NETWORK

```

?

```

RD S2
...examined 50 records (50)
...examined 50 records (100)
...examined 50 records (150)
...examined 50 records (200)
...examined 50 records (250)
...examined 50 records (300)
...examined 50 records (350)
...examined 50 records (400)
...examined 50 records (450)
>>>Record 647:544761 ignored; incomplete bibliographic data, not retained -
in RD set
...examined 50 records (500)
...completed examining records
S7      438 RD S2 (unique items)

```

?

T S8/6,K/1-2 FROM EACH

8/6,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:(c) 2005 Institution of Electrical Engineers. All rts. reserv.

8006088 INSPEC Abstract Number: C2004-08-7810C-023

Title: A Web-based simulation environment based on the client/server architecture for distance education: SimDraw

Publication Date: Dec. 2003

Copyright 2004, IEE

Title: A Web-based simulation environment based on the client / server architecture for distance education: SimDraw

...Abstract: of the simulation should be very easy for students. Secondly, the simulation should be very portable to be run on various computer systems of remote students. Finally, the simulation program on...

... can easily install the program onto their computers. To meet these requirements, SimDraw adopt the client / server architecture: the client program contains only model development and animation functions so that no installation of a client program onto student's system is required, and it can be implemented by a Java applet in Web browsers. The server program supports client programs by offering the functions such as remote compiling, model storing, library management, and user...

Descriptors: client - server systems...

Identifiers: client - server architecture...

...Java applet ;

8/6,K/2 (Item 2 from file: 2)

DIALOG(R)File 2:(c) 2005 Institution of Electrical Engineers. All rts. reserv.

7148975 INSPEC Abstract Number: A2002-04-2980-003, C2002-02-7320-068

Title: A software architecture for remote participation at the Textor-94 experiment

Publication Date: 2001

Copyright 2002, IEE

...Abstract: C++ servers and CORBA for communication. The chosen architecture has the following advantages. It is portable , modular and reusable, eases collaboration in software development and is optimized for performance over the Internet. We solved the problems we had with applet security policies, the performance of our design and the integration of legacy systems. Our demonstrator...

Descriptors: client - server systems...

...Identifiers: Java applet clients...

... portable software...

... applet security policies

8/6,K/8 (Item 1 from file: 8)

DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

05797871

Title: Web-based monitoring of real-time ECG data

Conference Title: Computers in Cardiology 2000
Publication Year: 2000

...Abstract: of ECG signals over the Internet, was developed. This system consists of 3 parts: a portable Holter device to capture the ECG data, a browser-based Java applet, which displays the data, and a server application, that coordinates the information broadcast. A prototype of the holter, about the size of...

...of transmitting real-time ECG data via a wireless link to a computer. A Java applet on the computer receives the transmitted data, and sends an encrypted version of it to the server. The server then multicasts the ECG data to all registered client applets on the Internet. The patient identifier included with the source data is used to...

Identifiers: Web based monitoring; Java applet; Portable Holter device

8/6,K/9 (Item 2 from file: 8)
DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

05712496

Title: Mobile agents for World Wide Web distributed database access
Conference Title: 15th International Conference on Data Engineering (ICDE-99)
Publication Year: 2000

...Abstract: universal access mechanism for network information has created the need for developing web-based DBMS client / server applications. However, the current commercial applet-based approaches for accessing database systems offer limited flexibility, scalability, and robustness. In this paper...

...distributed access to database systems based on Java-based mobile agents. The framework supports lightweight, portable, and autonomous clients as well as operation on slow or expensive networks. The implementation of...

...approach. In fact, in wireless and dial-up environments and for average size transactions, a client /agent/ server adaptation of the framework provides a performance improvement of approximately a factor of ten. For...

Descriptors: *Search engines; Java programming language; World Wide Web; Distributed database systems; Client server computer systems; Performance; Computer networks; Query languages

8/6,K/11 (Item 1 from file: 34)
DIALOG(R)File 34:(c) 2005 Inst for Sci Info. All rts. reserv.

09058897 Genuine Article#: 361TZ Number of References: 31

Title: Mobile agents for World Wide Web distributed database access (ABSTRACT AVAILABLE)
Publication date: 20000900

...Abstract: universal access mechanism for network information has created the need for developing web-based DBMS client / server applications. However, the current commercial applet-based approaches for accessing database systems offer limited flexibility, scalability, and robustness. In this paper...

...distributed access to database systems based on Java-based mobile agents. The framework supports lightweight, portable, and autonomous clients as well as operation on slow or expensive networks. The implementation of...

...approach. In fact, in wireless and dial-up environments and for average size transactions, a client /agent/ server adaptation of the framework provides a performance improvement of approximately a factor of ten. For...

8/6,K/12 (Item 2 from file: 34)

DIALOG(R)File 34:(c) 2005 Inst for Sci Info. All rts. reserv.

08351333 Genuine Article#: 274JJ Number of References: 23

Title: Java-based remote viewing and processing of nuclear medicine images:

Toward 'the imaging department without walls' (ABSTRACT AVAILABLE)

Publication date: 20000100

...Abstract: department, usually in the form of hard copy. Although hard-copy images are simple and portable, they do not offer electronic data search and image manipulation capabilities. On the other hand...

...database of a nuclear medicine workstation. All JaRViS software resides on a nuclear medicine department server. The contents of the clinical database can be searched by a browser interface after providing a password. Compressed images with the Java applet and color lookup tables are downloaded on the client side. This paradigm does not require nuclear medicine software to reside on remote computers, which ...

...to display 14 lung perfusion images in 128 x 128 matrix together with the Java applet and color lookup tables over a V.90 modem is <1 min. SPECT and PET...

8/6,K/13 (Item 1 from file: 94)

DIALOG(R)File 94:(c)2005 Japan Science and Tech Corp(JST). All rts. reserv.

05301482 JICST ACCESSION NUMBER: 02A0944800 FILE SEGMENT: JICST-E

A multimodal mail user agent system. , 2002

...ABSTRACT: mail user agent system. We call the system .ALPHA. mail. .ALPHA. mail consists of a client and a server programs. The client program is the user interface which shows e-mails and creates a mail. The client works on Microsoft Windows and UNIX as the application, on the Web browser as the Java applet and on the cellular phone for i-mode as the i-appli. The server program works as the Java Servlet on the several Operating Systems which support the Java Virtual Machine. The server gets an e-mail from the mail box on a mail server computer and sends the e-mail to the client. The server forward the e-mail created on the client to the SMTP server computer to send it. We can see the e-mail of the one e-mail...

...DESCRIPTORS: client server system...

... portable telephone

8/6,K/14 (Item 2 from file: 94)

DIALOG(R)File 94:(c)2005 Japan Science and Tech Corp(JST). All rts.
reserv.

05066417 JICST ACCESSION NUMBER: 02A0070780 FILE SEGMENT: JICST-E
Challenge to the network field. Customization environment of REALFIELD. ,
2001

...ABSTRACT: introduced. To show an example of the system configuration,
the realtime distribution system to each client PC through a on-site
portable terminal equipment, a modem, LAN, an image distribution
server and Intranet is explained. The configuration and function of
the software where the Java application acts in a server and Java
applet acts in a client 's PC are described.

...DESCRIPTORS: client server system

8/6,K/19 (Item 1 from file: 95)

DIALOG(R)File 95:(c) 2004 FIZ TECHNIK. All rts. reserv.

01480999 20010202068
Phased development of a Web-based PACS viewer
2000

ABSTRACT:

...easy to make the service available from physician's homes; and the
viewer is extremely portable and platform-independent. There are a wide
variety of methods available for implementing the viewer. Each file sent to
the client by the server can perform some end-user or client / server
interaction. These methods range from HTML files, through JavaScript, to
Java applets. Some data types may also invoke plug-in code in the client
and, although this would reduce the portability of the viewer, it would
provide the needed efficiency in critical places. On the server side, the
range of methods is also very rich. The viewer architecture consists of two
...

...three development stages characterized by the complexity of the methods
and tools employed on both client and server sides.

DESCRIPTORS: CLIENT SERVER SYSTEMS; ONLINE FRONT ENDS; PACS...

IDENTIFIERS: INFORMATIONSSQUELLE; SOFTWARE PROTOTYPENTWICKLUNG; PERSOENLICHE
WORKSTATION; HTML DATEI; JAVASCRIPT; JAVA APPLLET ; ABFRAGEN; BILDANZEIGE;
DATENVERKEHR; Netzwerk- Server ; Online-Vorrechner

8/6,K/20 (Item 2 from file: 95)

DIALOG(R)File 95:(c) 2004 FIZ TECHNIK. All rts. reserv.

01480783 20010202284
Web-based monitoring of real-time ECG data
2000

ABSTRACT:

...of ECG signals over the Internet, was developed. This system consists of
3 parts: a portable Holter device to capture the ECG data, a
browser-based Java applet , which displays the data, and a server
application, that coordinates the information broadcast. A prototype of the
Holter, about the size of...

...of transmitting real-time ECG data via a wireless link to a computer. A
Java applet on the computer receives the transmitted data, and sends an

encrypted version of it to the server . The server then multicasts the ECG data to all registered client applets on the Internet. The patient identifier included with the source data is used to...

...DESCRIPTORS: PATIENTS; REAL TIME SYSTEM; BIOELECTRIC SIGNALS; CLIENT SERVER SYSTEMS; TELEMEDICINE; BROWSERS

8/6,K/23 (Item 1 from file: 144)

DIALOG(R)File 144:(c) 2005 INIST/CNRS. All rts. reserv.

14833225 PASCAL No.: 00-0516676

Mobile agents for World Wide Web distributed database access
2000

... universal access mechanism for network information has created the need for developing web-based DBMS client / server applications. However, the current commercial applet -based approaches for accessing database systems offer limited flexibility, scalability, and robustness. In this paper...

... distributed access to database systems based on Java-based mobile agents. The framework supports lightweight, portable , and autonomous clients as well as operation on slow or expensive networks. The implementation of...

... approach. In fact, in wireless and dial-up environments and for average size transactions, a client /agent/ server adaptation of the framework provides a performance improvement of approximately a factor of ten. For ...

...English Descriptors: database connectivity; Web data access; Application ; Java programming language; World Wide Web; Distributed database systems ; Client server computer systems; Performance; Computer networks; Query languages; Search engines; Theory

French Descriptors: Application; Langage JAVA; Reseau WWW; Systeme base donnee distribuee; Systeme informatique client serveur; Performance; Reseau ordinateur; Langage requete; Moteur recherche; Theorie

8/6,K/24 (Item 2 from file: 144)

DIALOG(R)File 144:(c) 2005 INIST/CNRS. All rts. reserv.

14766687 PASCAL No.: 00-0445589

A remote vibration monitoring system using wireless Internet data transfer

Nondestructive evaluation of highways, utilities, and pipelines IV :
Newport Beach, 7-9 March 2000
2000

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... commonly consists of measuring free field or structural motions using velocity transducers connected to a portable data acquisition unit via cables. This paper describes an innovative way to collect, process, transmit...

... the sensor location, performs necessary signal conditioning and digitization, and sends data to a Web server using wireless data transmission and Internet protocols. A Servlet program running on the Web

server accepts the transmitted data and incorporates it into a project database. Two-way interaction between the Web client and the Web server is accomplished through the use of a Servlet program and a Java Applet running inside a browser located on the Web client 's computer. Advantages of this system over conventional vibration data logging systems include continuous unattended...

English Descriptors: Construction diagnostic; Structural analysis; Monitoring; Remote operation; Vibrational analysis; Wireless telecommunication; Internet; Client server application; Data acquisition; Frequency response; International conference

French Descriptors: Diagnostic construction; Analyse structurale; Monitoring; Teleoperation; Analyse vibrationnelle; Telecommunication sans fil; Internet; Application client serveur; Saisie donnee; Reponse frequence; Congres international

8/6,K/26 (Item 1 from file: 275)

DIALOG(R)File 275:(c) 2005 The Gale Group. All rts. reserv.

02837345 SUPPLIER NUMBER: 124560196 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Drivers and outcomes of PACS: benefits abound for healthcare organizations that deploy digital imaging and archiving systems. Improved productivity, decreased full-time employee numbers and strong clinician adoption are just a few of the net gains. But they don't accrue without strategic planning and elbow grease. (picture archiving and communications systems) (Southern Ohio Medical Center) (Cover Story)

Nov, 2004

WORD COUNT: 2941 LINE COUNT: 00229

... and went live with Agfa's IMPAX in November, installing a centralized archive and two portable CR units in the ER and ICU. With physician support growing, SOMC's radiology department...

...went online. Since then, the hospital has further expanded its offerings by upgrading to the client / server -based IMPAX 4.5 and the Web-based IMPAX Web 1000, which permits up to...

...intensive care unit MINIPACS Y2K-compliant, UVAHS upgraded to a new PACS and installed the client / server Web based MediSurf, a PACS from Algotec Systems Ltd., which was part of the Imagenet...

...about a CD produced on the Kodak system "is that it does not put an applet on your PC and thus does not impact other programs," he adds.

Net Gains

As...

...is proving to be a gradual process.

Agfa's IMPAX 4.5, which is a client / server application, has a second distribution system that is Web-based. Out of a staff of...

...says. Because AnMed Health has paired its GE Centricity PACS with IBM's FastT storage server system, the hospital also was able to reclaim floor space in both its short-term...

8/6,K/27 (Item 2 from file: 275)

DIALOG(R)File 275:(c) 2005 The Gale Group. All rts. reserv.

02807500 SUPPLIER NUMBER: 119746879 (USE FORMAT 7 OR 9 FOR FULL TEXT)

Technologies Bridging the Gap -- Managing technology in branch offices is a challenge for even the most experienced IT professional, but there are helpful tools that will fit any budget.

July 22, 2004

WORD COUNT: 2442 LINE COUNT: 00205

... Ethernet, though the company says such support is in the works.
The midrange product, Sniffer Portable , includes expert technology, works on LANs and WANs, and supports high-speed ATM and Gigabit...

...for permanent remote monitoring, reporting and troubleshooting. In this article, we'll focus on Sniffer Portable because it's most comparable to Ethereal.

Comparison Points

Commercial packages like Sniffer are sold...

...field of operating systems, from the standard desktop Windows environment, through the regular cast of server platforms, all the way to PDA systems.

Both also work toward maximizing bandwidth utilization. To...

...important as well; it lets an Internet-connected PC access the host via a Java applet with the browser.

Another key feature is host-service mode. Running the host product as ...

...host down. If you must restart by sending a ctrl-alt-del sequence from the client , having the host restart and being able to log back in makes remote administration much...

...a listening-viewer capability. It's helpful to be able to transfer files between the client and host for problem resolution or to provide updated files.

Finally, support for chat mode...

...line in an emergency, the product's programming and user community typically monitors the list server or user group and can provide experienced help. You might even get help from a...

8/6,K/177 (Item 1 from file: 647)

DIALOG(R)File 647:(c) 2005 CMP Media, LLC. All rts. reserv.

01277931 CMP ACCESSION NUMBER: NWC20040722S0023

Technologies Bridging the Gap - Managing technology in branch offices is a challenge for even the most experienced IT professional, but there are helpful tools that will fit any budget

PUBLICATION DATE: 040722

WORD COUNT: 2241

... Ethernet, though the company says such support is in the works.
The midrange product, Sniffer Portable , includes expert technology, works on LANs and WANs, and supports high-speed ATM and Gigabit...

...for permanent remote monitoring, reporting and troubleshooting. In this article, we'll focus on Sniffer Portable because it's most comparable to

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Commercial packages like Sniffer are sold...

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...host down. If you must restart by sending a ctrl-alt-del sequence from the client, having the host restart and being able to log back in makes remote administration much...

...a listening-viewer capability. It's helpful to be able to transfer files between the client and host for problem resolution or to provide updated files.

Finally, support for chat mode...

...line in an emergency, the product's programming and user community typically monitors the list server or user group and can provide experienced help. You might even get help from a...

8/6,K/178 (Item 2 from file: 647)

DIALOG(R)File 647:(c) 2005 CMP Media, LLC. All rts. reserv.

01254619 CMP ACCESSION NUMBER: NWC20020805S0016

A MoM with SMARTS - We tested five managers of managers and found Smarts' InCharge Solution Suite does the best job of delivering on its root cause promises.

PUBLICATION DATE: 020805

WORD COUNT: 3869

... an experienced operator by offering customizable, predictable navigation and tools.

Furthermore, these products must be portable -pushed to customers via Web consoles. In the usability category, we found Managed Objects' Formula...products we tested.

Although InCharge has a Web console, it's not a downloadable Java applet and lacks some right-click, context-sensitive and drop-down scrolling menus we'd like...

...sometimes it seemed to hesitate. It may have been due to the load on the server (the vendor had no explanation), but this process of discovery and modeling can be distributed...

...that connectivity.

In the case of getting a memory event from a Microsoft Windows NT server, we got summary information and could drill down to get specific, accurate probable cause.

Another event, relating to an IBM AIX Sybase server, had less detail but did supply enough information to make a clear determination that Sybase...

...adjacent to the problematic equipment. Correlation and root cause were

specified in the Alarm Manager client .

Spectrum deduces root cause using its own secret sauce-Inductive Modeling-but it isn't...

...but it's one we didn't have to perform within InCharge.

Usability

Spectrum's client , with its Motif-like look and feel, has always taken some getting used to, which...is also generously appointed with all the network management modules, the BMC integration modules and server redundancy. Aprisma has taken aim at the high cost of network management in the enterprise...

...far surpassed that of any other product, Aprisma chose to provide each site with a server , rather than provide several centralized units, as the other vendors did. This option provides the...

...This complexity, however, is mostly an administration problem; the admin must coordinate and understand the client 's capabilities. Netcool's Webtop is really the future for Micromuse, since it makes most ...

...the event line that we had a problem with the NT memory usage on that server . We didn't have to dig for additional clarification.

Unfortunately, Patrol Enterprise Manager doesn't...configure and administer the product, but the operations interface works well on the Win 32 client . The Web client is really more of a customer or business unit's current status view. BMC has...

...Managed Objects has created for the domains to be managed. These ORBs on the management server directly gather data from the network management systems at an API level. The data is then relayed to the Formula server and displayed in what appears as the native management console.

The look is so close...

...console runs either in a JVM within a browser or with the Java Web Start client . The console worked fine with the JVM, but we could not configure the Java Web client to work. We also occasionally ended up with more JVMs running than we were actually...

...registration system. This implementation is a multitiered, Web-enabled PeopleSoft application system with a Web server outside the firewall, and Microsoft Windows NT servers providing secure back-end Java applets that execute native PeopleSoft clients against an IBM AIX PeopleSoft Server that has Oracle and Sybase back-end databases. A dozen servers inside and outside the...

...rest ran on dual-processor Intel boxes with 1 GB of RAM, running Windows 2000 server .

<http://www.nwc.com/>

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8/6,K/234 (Item 1 from file: 674)

DIALOG(R)File 674:(c) 2005 IDG Communications. All rts. reserv.

089086

Applets and Servlets

Publication Date: November 13, 2000

Text:

... have failed to deliver on their promise to supplant HTML-based Web applications with equally portable and mobile but functionally superior GUI Web applications.

Nonetheless, although applets may not have lived...

... n AnywareOffice from VistaSource Inc. in Westboro, Mass. (www.anywareoffice.com). VistaSource uses a Java applet to deliver Applixware, its popular Linux office suite, into Java-enabled browsers. When an application service provider hosts AnywareOffice, the applications (such as a word processor) run on the server, but they display in an applet.

It's analogous to the Citrix Systems Inc./Microsoft Terminal Server model, but you don't need to install a special client. You can simply load the applet that displays your remote office applications into any browser that you're running.

n QuestAgent from JObjects Inc. in Las Vegas (www.jobjects.com/products/questagent/index.html). This applet is a cross-platform search engine often included in HTML-based CD-ROM publications. A...

... display the content of such a publication but can't search its index. QuestAgent delivers portable searching and eliminates the need to create and deploy a native search engine.

n MindTerm...

...the office, without your laptop, and you need to transfer a file to your home server. MindTerm, a Java-based implementation of Secure Shell (SSH), enables you to transform any Java-capable browser into an SSH client that you can use to encrypt file-transfer sessions.

The Rise of Servlets

While client-side Java was failing to thrive as expected, another use of Java -- on the server side -- was quietly building momentum. Today, Java application servers power a large and growing number...

... emerging as a standard, the much simpler servlet API creates a useful common denominator for server-side Java components.

Because they're written in Java, servlets make an excellent platform for...

...architectural advantage that enables them to fully exploit the intrinsic benefits of Java. If an applet sent over the wire lands in an incompatible JVM, it's likely that it won...

... Because servlets are simple and effective, other technologies use them as building blocks. Consider Java Server Pages (JSP), a templating system that injects Java logic into HTML pages, as with Microsoft Corp.'s Active Server Pages. The first time a JSP host receives a request for a JSP page, it...

8/6,K/235 (Item 2 from file: 674)

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069184

100% PURE Enterprise

Java, the most talked-about technology since OSI, may finally be coming up to

Publication Date: September 28, 1998

Text:

...survey by Zona Research of 178 organizations shows that nearly half are serious about running server -side Java applications. Still, early commitments and rosy projections aside, few corporate networks today are...

... company, based in Boulder, Colo., in June announced it had postponed work on its Java server , code-named Pathfinder, because too few enterprise customers were developing or deploying Java applications. "I...

...even had it on the back end running on OS/390," Anderson says. "On the client side, we've had it running on Windows with the Sun Java Virtual Machine in...

... easy access to patient histories, lab results, schedules, billing information and hospital regulations. A Java applet links users to the company's mainframe system, which required no modification to work with...

... into those types of applications." Sun has declared 1998 the year of Java on the server . In terms of actual, up-and-running Java network applications, that proclamation is premature. Next...

... the JavaBeans component model, EJB is the most powerful tool yet for developers to build portable server -side applications. JavaBeans are chunks of precoded software that can be joined to build a...

8/6,K/243 (Item 1 from file: 696)

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JAVA TAKES A BOLD LEAP INTO ELECTRONIC COMMERCE

Database Software Vendors and Users Flocking to Language

April 15, 1996

WORD COUNT: 1305

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TEXT:

...application needed from the server to the client . Using Java, the ...

... client doesn't need to store the application (or applet) on its... the network on a server , and run it anywhere and on any platform...

...safely. It doesn't matter whether the client is using Apple's...or some other client environment...

...Sun claims that a Java applet downloaded from a document is more...
...Java method protects the client from receiving a virus. "Java has...
the electronic requisition applet , users will have access to the...
functionality into its Web Server 2.0 so users can build applications...

...that run on the client 's server , according to Randy Hodge, senior...

...We [Oracle] are raising the bar on what a Web server should be...of
client platform. The company planned and implemented a...To create the
working prototype, CADIS developed the client
...

...to allow on-line updates between a Java client and the NSC Web server
,
...subsidiary of the German SAP AG client - server application company...
Other client - server and application companies, such as Gupta...to
client and server applications. The Java interpreter not only will...
host access and client - server integration for users over the Internet
...Java, VBScript or other portable applications languages to independent
...
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